

# 3DZ4

## Medium-Mu Triode

### 7-PIN MINIATURE TYPE

*The 3DZ4 is the same as the 6DZ4 except for the following items:*

Heater Characteristics and Ratings:

|  |                       |       |
|--|-----------------------|-------|
| Current. . . . .   | 0.450 ± 0.030         | amp   |
| Voltage (AC or DC) at heater<br>amperes = 0.450. . . . . | 3.2                   | volts |
| Warm-up time (Average) . . . . .                         | 11                    | sec   |
| Peak heater-cathode voltage:                             |                       |       |
| Heater negative with<br>respect to cathode . . . . .     | 180 max.              | volts |
| Heater positive with<br>respect to cathode . . . . .     | 180 <sup>b</sup> max. | sec   |

# 3EA5

## Sharp-Cutoff Tetrode

### 7-PIN MINIATURE TYPE

*The 3EA5 is the same as the 6EA5 except for the following items:*

Heater Characteristics and Ratings:

|  |               |       |
|--|---------------|-------|
| Current. . . . .   | 0.450 ± 0.030 | amp   |
| Voltage (AC or DC) at heater<br>amperes = 0.450. . . . . | 2.9           | volts |
| Warm-up time (Average) . . . . .                         | 11            | sec   |

# 3EH7

## Semiremote-Cutoff Pentode

### 9-PIN MINIATURE TYPE

*The 3EH7 is the same as the 6EH7 except for the following items:*

Heater Characteristics and Ratings:

|  |               |       |
|--|---------------|-------|
| Current. . . . .   | 0.600 ± 0.040 | amp   |
| Voltage (AC or DC) at heater<br>amperes = 0.600. . . . . | 3.4           | volts |

<sup>b</sup> The dc component must not exceed 100 volts.

